

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L1 | 10 | "bipolar transistor input impedance" | US-PGPUB; USPAT | OR | ON | 2007/05/23 13:29 |
| L2 | 45 | "operational amplifier input impedance" | US-PGPUB; USPAT | OR | ON | 2007/05/23 13:31 |
| L3 | 1 | "6515489".pn. | US-PGPUB; USPAT | OR | ON | 2007/05/23 13:31 |
| S1 | 253 | 327/554.CCLS. | US-PGPUB; USPAT | OR | ON | 2007/05/22 13:25 |
| S2 | 6 | ("4498063" "4743872" "4984292" "5999042" "6344773" "6816004").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/22 14:40 |
| S3 | 1 | ("4344050").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/22 14:41 |
| S4 | 12 | ("4498063").URPN. | USPAT | OR | ON | 2007/05/22 14:41 |
| S5 | 3 | ("6445331" "6617908" "6670846").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/22 14:50 |
| S6 | 1 | ("6903602").URPN. | USPAT | OR | ON | 2007/05/22 14:51 |
| S7 | 3 | ("6445331" "6617908" "6670846").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/22 14:51 |
| S8 | 3 | ("4651037" "6075401" "6653967").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/22 14:51 |
| S9 | 0 | ("6809580").URPN. | USPAT | OR | ON | 2007/05/22 14:52 |
| S10 | 0 | ("6809580").URPN. | USPAT | OR | ON | 2007/05/22 14:52 |
| S11 | 13 | ("20030090316" "4791379" "4835490" "5416438" "5466976" "5565812" "5914633" "6060935" "6107870" "6288669" "6424209" "6452443" "6509791").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/22 14:53 |
| S12 | 4 | ("3603898" "4498063" "4644304" "4743872").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/22 14:55 |
| S13 | 12 | ("3805178" "4257006" "4303889" "4335359" "4417214" "4593250" "4783635" "4857860" "4868516" "4988952" "5440270" "6121908").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 07:47 |
| S14 | 6 | ("6344773").URPN. | USPAT | OR | ON | 2007/05/23 08:24 |

EAST Search History

| | | | | | | |
|-----|----|--|------------------------------|----|----|------------------|
| S15 | 1 | ("5293087").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:26 |
| S16 | 1 | ("5293087").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:27 |
| S17 | 7 | ("5999042").URPN. | USPAT | OR | ON | 2007/05/23 08:27 |
| S18 | 7 | ("5999042").URPN. | USPAT | OR | ON | 2007/05/23 08:27 |
| S19 | 1 | ("4344050").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:28 |
| S20 | 12 | ("4498063").URPN. | USPAT | OR | ON | 2007/05/23 08:29 |
| S21 | 6 | ("4498063" "4743872" "4984292" "5999042" "6344773" "6816004").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:34 |
| S22 | 0 | ("7132881").URPN. | USPAT | OR | ON | 2007/05/23 08:35 |
| S23 | 12 | ("4385286" "4438354" "4498063" "4499412" "4558185" "4607243" "4633425" "4713628" "5134401" "5153593" "5331218" "5570091").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:35 |
| S24 | 1 | ("5760728").URPN. | USPAT | OR | ON | 2007/05/23 08:38 |
| S25 | 4 | ("3603898" "4498063" "4644304" "4743872").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:38 |
| S26 | 6 | ("5466976").URPN. | USPAT | OR | ON | 2007/05/23 08:39 |
| S27 | 13 | ("20030090316" "4791379" "4835490" "5416438" "5466976" "5565812" "5914633" "6060935" "6107870" "6288669" "6424209" "6452443" "6509791").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:41 |
| S28 | 2 | ("6670846").URPN. | USPAT | OR | ON | 2007/05/23 08:44 |
| S29 | 1 | ("5170081").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:45 |
| S30 | 3 | ("6452443").URPN. | USPAT | OR | ON | 2007/05/23 08:46 |
| S31 | 4 | ("4385242" "4392068" "4511992" "4691171").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:47 |
| S32 | 1 | ("4039979").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:48 |
| S33 | 14 | ("4644304").URPN. | USPAT | OR | ON | 2007/05/23 08:48 |
| S34 | 0 | ("2005/0116768").URPN. | USPAT | OR | ON | 2007/05/23 08:52 |

EAST Search History

| | | | | | | |
|-----|----|---|------------------------------|----|----|------------------|
| S35 | 3 | ("4651037" "6075401" "6653967").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:55 |
| S36 | 0 | ("6809580").URPN. | USPAT | OR | ON | 2007/05/23 08:55 |
| S37 | 7 | ("4365204" "4393351" "4999634" "5168461" "5477481" "5724000" "6023191").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:56 |
| S38 | 4 | ("6169440").URPN. | USPAT | OR | ON | 2007/05/23 08:57 |
| S39 | 4 | ("4323798" "4623854" "4894620" "5522254").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:58 |
| S40 | 1 | ("5736896").URPN. | USPAT | OR | ON | 2007/05/23 08:58 |
| S41 | 10 | ("4315227" "4438354" "4584532" "4795987" "4835482" "4894620" "4924189" "4996529" "5142236" "5187445").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 08:59 |
| S42 | 15 | ("5391999").URPN. | USPAT | OR | ON | 2007/05/23 09:00 |
| S43 | 3 | ("4697152" "5049831" "5237209").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 09:04 |
| S44 | 12 | ("5359294").URPN. | USPAT | OR | ON | 2007/05/23 09:05 |
| S45 | 2 | ("4558292" "4607231").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 09:07 |
| S46 | 11 | ("4835482").URPN. | USPAT | OR | ON | 2007/05/23 09:07 |
| S47 | 10 | ("4446438" "4531106" "4714843" "4769563" "4769612" "4806874" "4835482" "4924189" "5220286" "5281860").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 09:08 |
| S48 | 9 | ("5341050").URPN. | USPAT | OR | ON | 2007/05/23 09:09 |
| S49 | 15 | ("4315227" "4352069" "4438354" "4443757" "4446438" "4453130" "4520283" "4714843" "4746871" "4760346" "4769129" "4835482" "4845383" "5039963" "5081372").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 09:11 |
| S50 | 7 | ("3639842" "4446438" "4543534" "4626808" "4894620" "5168179" "5182521").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 09:12 |
| S51 | 14 | ("5331222").URPN. | USPAT | OR | ON | 2007/05/23 09:13 |
| S52 | 14 | ("5331222").URPN. | USPAT | OR | ON | 2007/05/23 09:14 |
| S53 | 2 | ("4315227" "4370632").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 09:18 |
| S54 | 8 | ("4455539").URPN. | USPAT | OR | ON | 2007/05/23 09:18 |

EAST Search History

| | | | | | | |
|-----|------|---|------------------------------|----|----|------------------|
| S55 | 6 | ("3535646" "4195266" "4375625" "4417214" "4769612").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 09:20 |
| S56 | 7 | ("4988952").URPN. | USPAT | OR | ON | 2007/05/23 09:26 |
| S57 | 3 | ("4163947" "4328465" "4365204").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 09:28 |
| S58 | 26 | ("4438354").URPN. | USPAT | OR | ON | 2007/05/23 09:28 |
| S59 | 11 | ("4338571" "4446438" "4555668" "4599573" "4609877" "4644304" "4754226" "4791379" "4801888" "4835482" "4970703").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 09:32 |
| S60 | 9 | ("5168461").URPN. | USPAT | OR | ON | 2007/05/23 09:32 |
| S61 | 4 | ("3466431" "4179665" "4306197").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 09:44 |
| S62 | 5 | ("4443757").URPN. | USPAT | OR | ON | 2007/05/23 09:46 |
| S63 | 1456 | "switched capacitor filter" | USPAT | OR | ON | 2007/05/23 09:46 |
| S64 | 5469 | "switched capacitor" | USPAT | OR | ON | 2007/05/23 09:58 |
| S65 | 4770 | S64 AND @ad<"20030402" | USPAT | OR | ON | 2007/05/23 09:47 |
| S66 | 1338 | S63 AND @ad<"20030402" | USPAT | OR | ON | 2007/05/23 09:47 |
| S67 | 802 | S66 AND resistor | USPAT | OR | ON | 2007/05/23 09:47 |
| S68 | 336 | "switched capacitor" AND (anti-alias\$ OR (anti ADJ alias\$)) | USPAT | OR | ON | 2007/05/23 09:59 |
| S69 | 299 | S68 AND @ad<"20030402" | USPAT | OR | ON | 2007/05/23 09:59 |
| S70 | 3 | ("4886986" "5268576" "5998977").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/23 10:08 |
| S71 | 1404 | "operational amplifier" WITH bipolar | US-PGPUB; USPAT | OR | ON | 2007/05/23 10:46 |
| S72 | 767 | "operational amplifier" WITH "bipolar transistor" | US-PGPUB; USPAT | OR | ON | 2007/05/23 10:46 |
| S73 | 570 | S72 AND @ad<"20030402" | US-PGPUB; USPAT | OR | ON | 2007/05/23 10:52 |
| S74 | 0 | "bipolar transistor operational amplifier" | US-PGPUB; USPAT | OR | ON | 2007/05/23 10:52 |
| S75 | 34 | "bipolar transistor operational amplifier" | US-PGPUB; USPAT | OR | ON | 2007/05/23 10:52 |
| S76 | 28 | S75 AND @ad<"20030402" | US-PGPUB; USPAT | OR | ON | 2007/05/23 10:52 |